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09/491.549

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JAN 23 2007  
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## Comments:

Attorney Docket: 616292000100  
Patent No. 6,753,139  
Issue Date: June 22, 2004  
Examiner: P. Paras Jr.  
Group Art Unit: 1632  
Inventor(s): David Charles Baulcombe, et al.  
Title: GENE SILENCING

Enclosed are the following documents:

1. Transmittal Form (1 page)
2. Statement Under 37 CFR 3.73(b) (1 page)
3. Power of Attorney to Prosecute Applications Before the USPTO (1 page)

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PTO/SB/21 (08-04)

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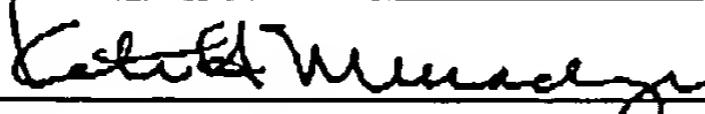
4

|  |                         |
|--|-------------------------|
| Application Number                       | Patent #: 6,753,139     |
| Filing Date                              | Issued: June 22, 2004   |
| First Named Inventor                     | David Charles BAULCOMBE |
| Art Unit                                 | 1632                    |
| Examiner Name                            | P. Paras Jr.            |
| Total Number of Pages in This Submission | 4                       |
| Attorney Docket Number                   | 616292000100            |

## ENCLOSURES (Check all that apply)

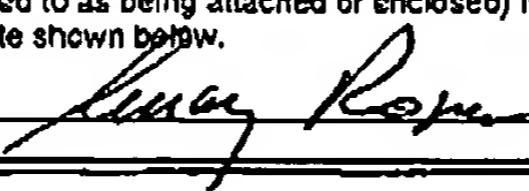
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| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
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| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application                                   | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address (1 page) | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Request for Refund   | Statement Under 37 CFR 3.73(b) (1 page)   |
| <input type="checkbox"/> Information Disclosure Statement                 | <input type="checkbox"/> CD, Number of CD(s) _____  | Fax Cover Sheet to USPTO (1 page)   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> Landscape Table on CD  |   |
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| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | CUSTOMER NO. 25225  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |  |          |        |
|--------------|--|----------|--------|
| Firm Name    | MORRISON & FOERSTER LLP  |          |        |
| Signature    |  |          |        |
| Printed name | Kate H. Murashige  |          |        |
| Date         | January 23, 2007   | Reg. No. | 29,959 |

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8500, on the date shown below.

Dated: January 23, 2007

Signature:  (Lenay Rogus)

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PTO/SB/80 (04-05)

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## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

Practitioners associated with the Customer Number:

25225

OR

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
|      |                     |      |                     |

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

The address associated with Customer Number:

25225

OR

Firm or  
Individual Name

Address:

Plant Bioscience Limited.

Norwich Research Park

Colney Lane

Norwich, Norfolk NR4 7UH

United Kingdom

Assignee Name and Address:

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

## SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

|           |   |           |                  |
|-----------|---|-----------|------------------|
| Signature |  | Date      | 19 December 2006 |
| Name      | JAN CHOLECKA  | Telephone | +44-1603-456,500 |
| Title     | Authorized Signer   |           |                  |

JAN 23 2007

PTO/SB/96 (12-05)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: David Charles Baulcombe and Andrew John HamiltonApplication No./Patent  
No./Control No.: 6,753,139 Filed/Issue Date: June 22, 2004Entitled: GENE SILENCINGPlant Bioscience Limited, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010960, Frame 00006, or a true copy of the original assignment is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

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Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  
See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Kate H. Murashige  
Signature

1/22/07  
Date

Kate H. Murashige  
Printed or Typed Name

(858) 720-5112  
Telephone Number

Authorized Signer for Assignee  
Title

sd-355372

616292000100